

Fig. 1

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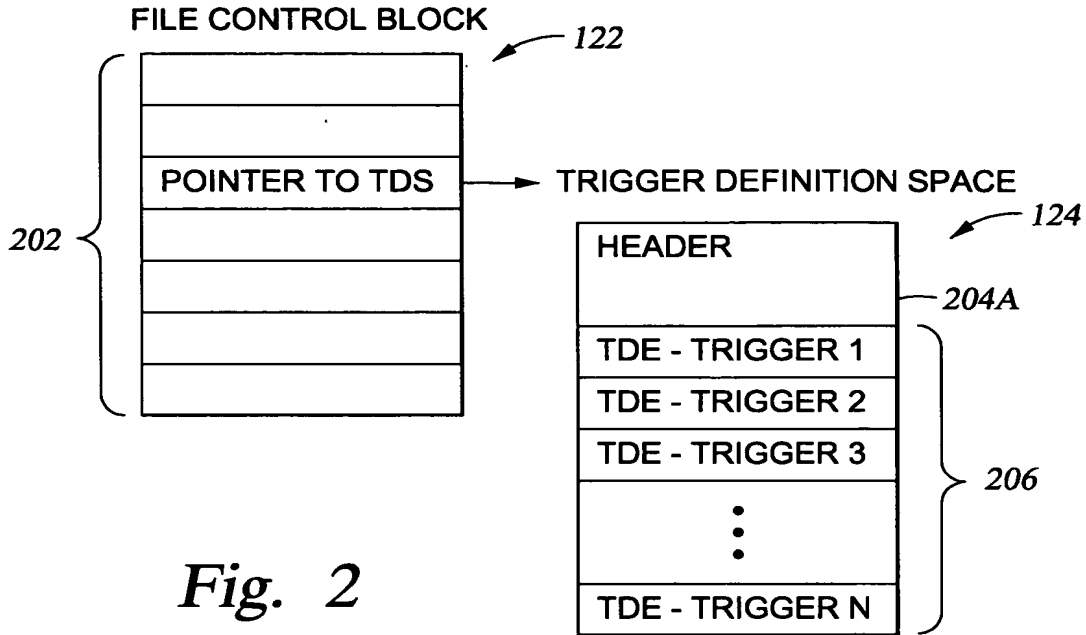


Fig. 2

TRIGGER DEPENDENCY GRAPH # 1

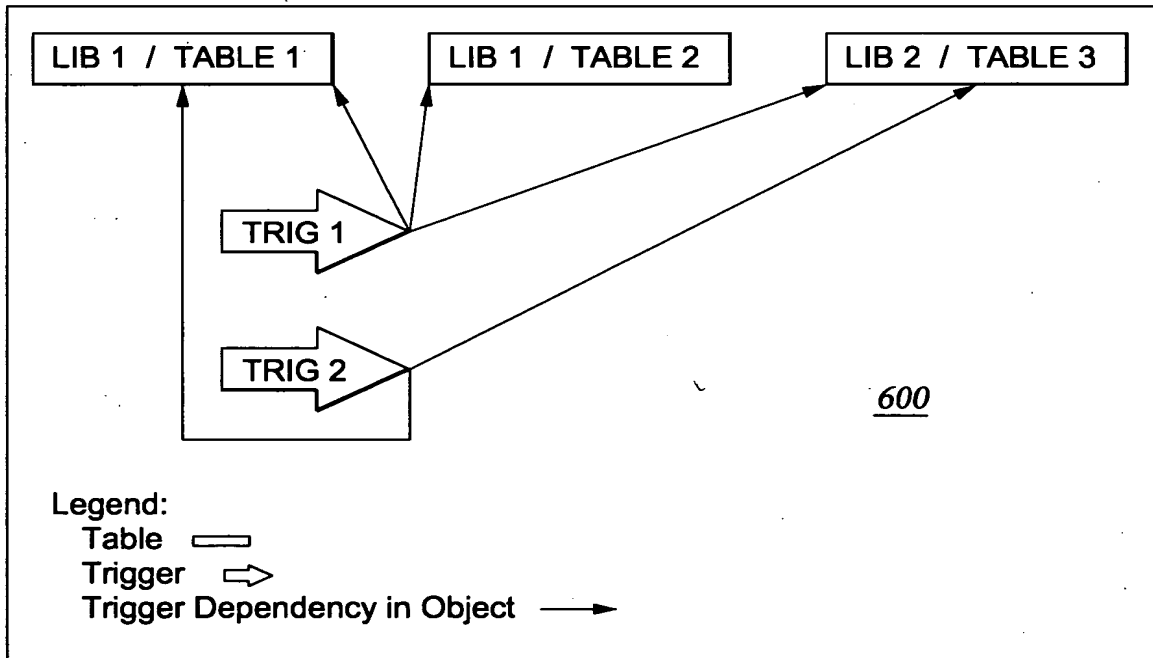


Fig. 6

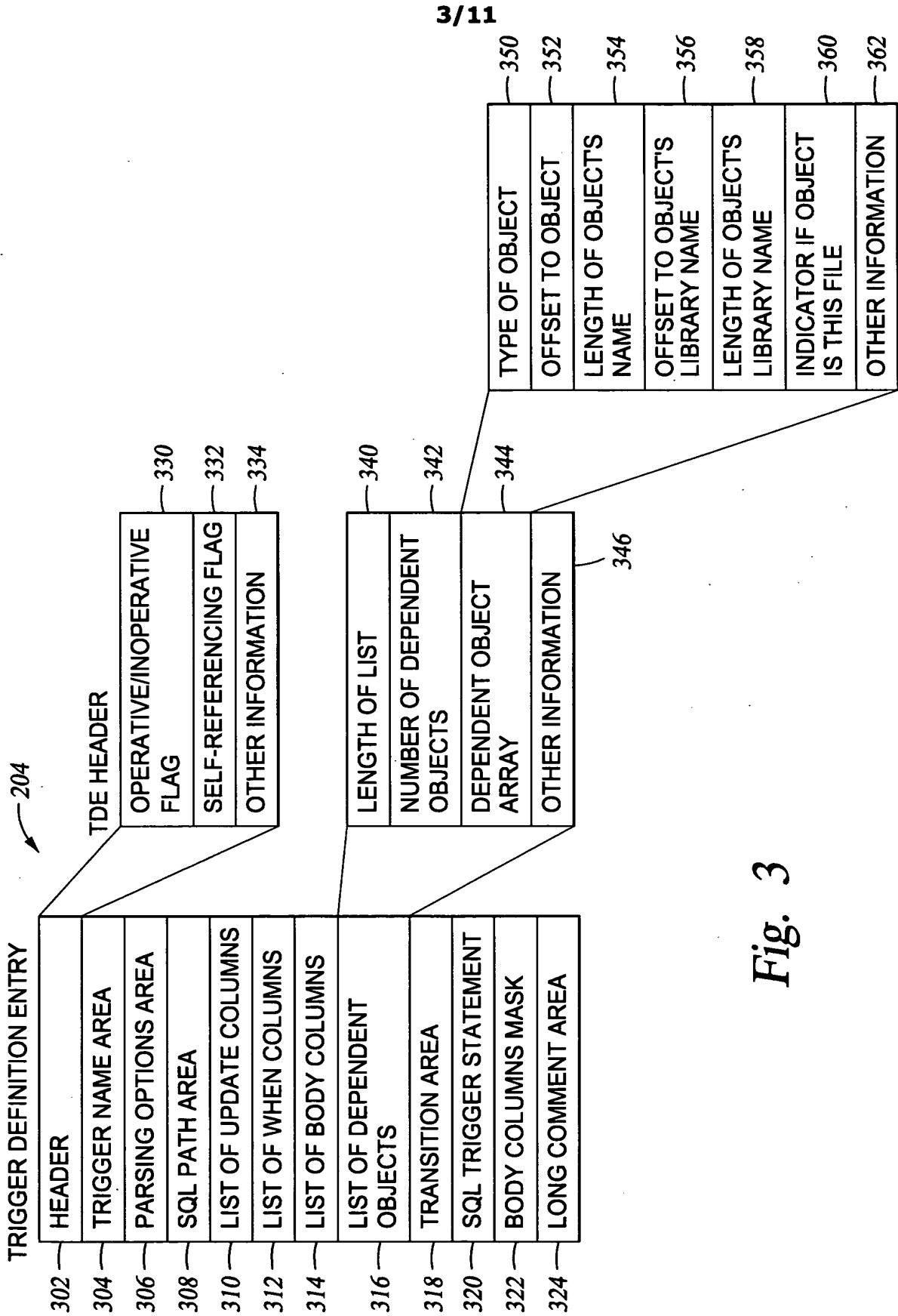


Fig. 3

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TDE

<p>GENERAL TRIGGER DEFINITION INFORMATION HEADER STATUS - OPERATIVE SELF - REFERENCING ATTRIBUTE</p>	402
<p>TRIGGER NAME --- LIB1/TRIG1</p>	404
<p>DEPENDENT OBJECT AREA INFORMATION</p> <p>DATA FOR TABLE 1: OBJOFF OBJLEN LIBOFF LIBLEN</p> <p>DATA FOR TABLE 2: OBJOFF OBJLEN LIBOFF LIBLEN</p> <p>DATA FOR TABLE 3: OBJOFF OBJLEN LIBOFF LIBLEN</p>	406
<p>SANITIZED CREATE TRIGGER STATEMENT AREA</p> <p>CREATE TRIGGER LIB1 . TRIG1 AFTER UPDATE OF COL1 , COL2 , COL3 ON LIB1. TABLE1 REFERENCING OLD AS X1 NEW AS X2 FOR EACH ROW MODE DB2SQL WHEN (X1 . COL1 = 1) BEGIN ATOMIC INSERT INTO LIB1 . TABLE1 (COL1 , COL2 , COL3) VALUES (1 , 2 , 3); INSERT INTO LIB1 . TABLE2 (COL1 , COL2 , COL3) VALUES (4 , 5 , 6); INSERT INTO LIB2 . TABLE3 (COL1 , COL2 , COL3) VALUES (7 , 8 , 9); END</p>	408

LEGEND:

- OBJOFF - Offset into the Create Trigger statement to the object name
- OBJLEN - Length of the object name in the Create Trigger statement
- LIBOFF - Offset to the library name associated with the object name
in the Create Trigger statement
- LIBLEN - Length of the library name in the Create Trigger statement

Fig. 4

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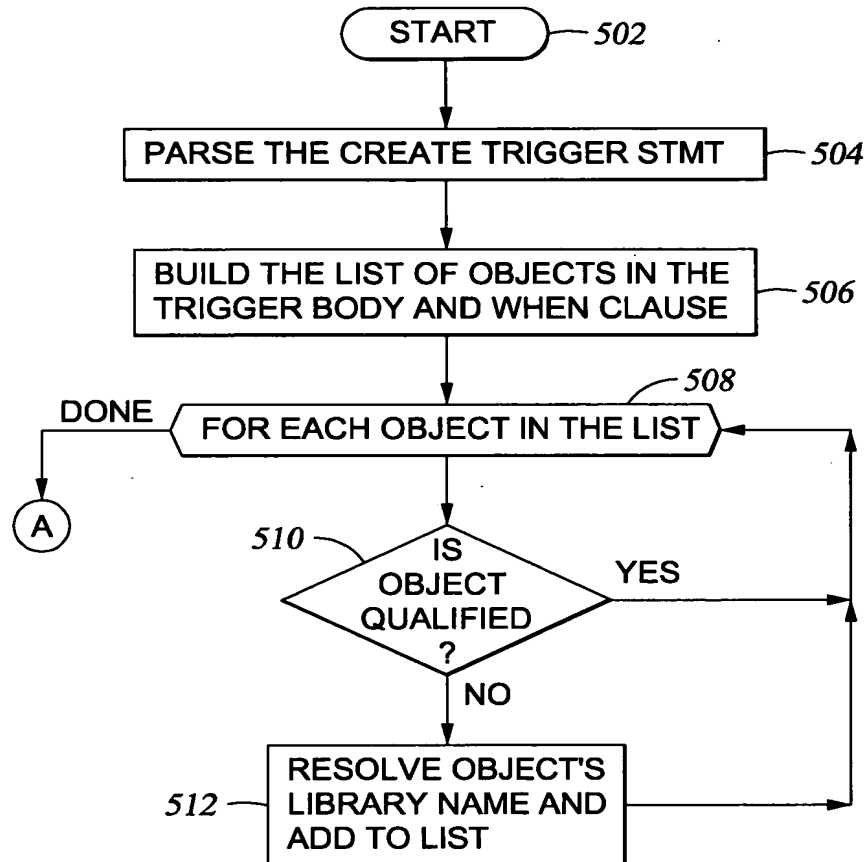
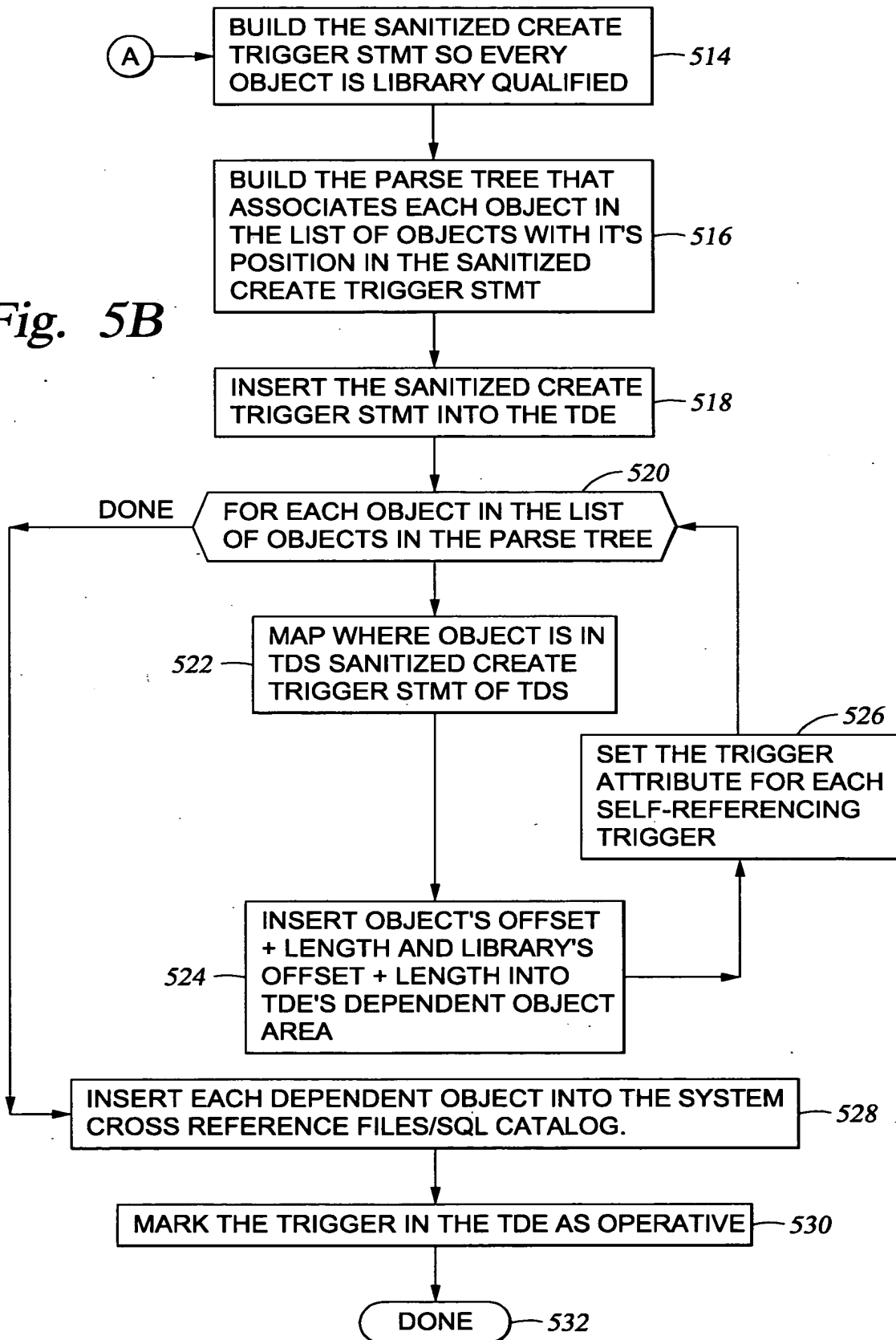


Fig. 5A

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Fig. 5B



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TDE

GENERAL TRIGGER DEFINITION INFORMATION HEADER STATUS - INOPERATIVE SELF - REFERENCING ATTRIBUTE	700
TRIGGER NAME - - - LIB1/TRIG1	
DEPENDENT OBJECT AREA INFORMATION DATA FOR TABLE 1: OBJOFF OBJLEN LIBOFF LIBLEN DATA FOR TABLE 2: OBJOFF OBJLEN LIBOFF LIBLEN DATA FOR TABLE 3: OBJOFF OBJLEN LIBOFF LIBLEN	
SANITIZED CREATE TRIGGER STATEMENT AREA CREATE TRIGGER LIB1 . TRIG1 AFTER UPDATE OF COL1 , COL2 , COL3 ON LIB1. TABLE1X REFERENCING OLD AS X1 NEW AS X2 FOR EACH ROW MODE DB2SQL WHEN (X1 . COL1 = 1) BEGIN ATOMIC INSERT INTO LIB1 . TABLE1 (COL1 , COL2 , COL3) VALUES (1 , 2 , 3); INSERT INTO LIB1 . TABLE2 (COL1 , COL2 , COL3) VALUES (4 , 5 , 6); INSERT INTO LIB2 . TABLE3 (COL1 , COL2 , COL3) VALUES (7 , 8 , 9); END	702

Fig. 7

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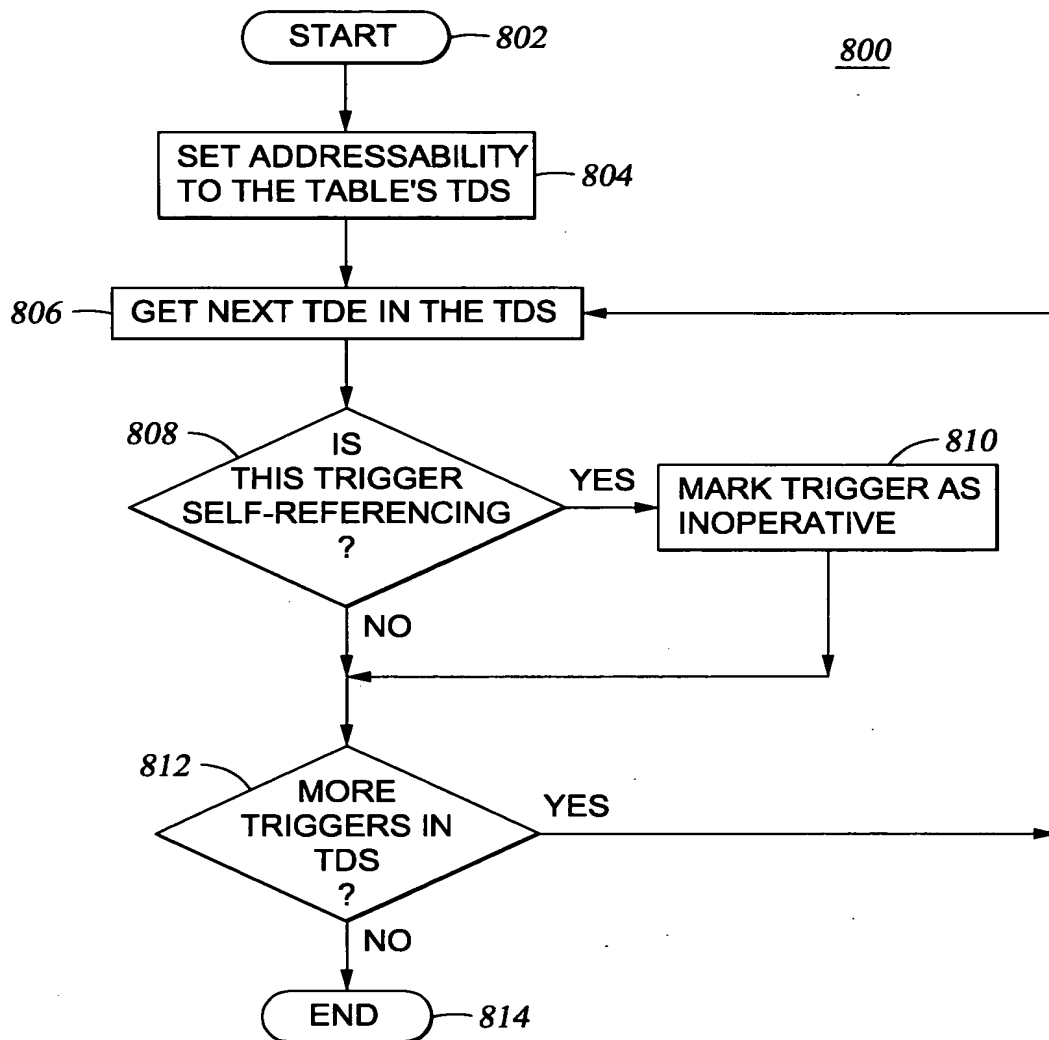


Fig. 8

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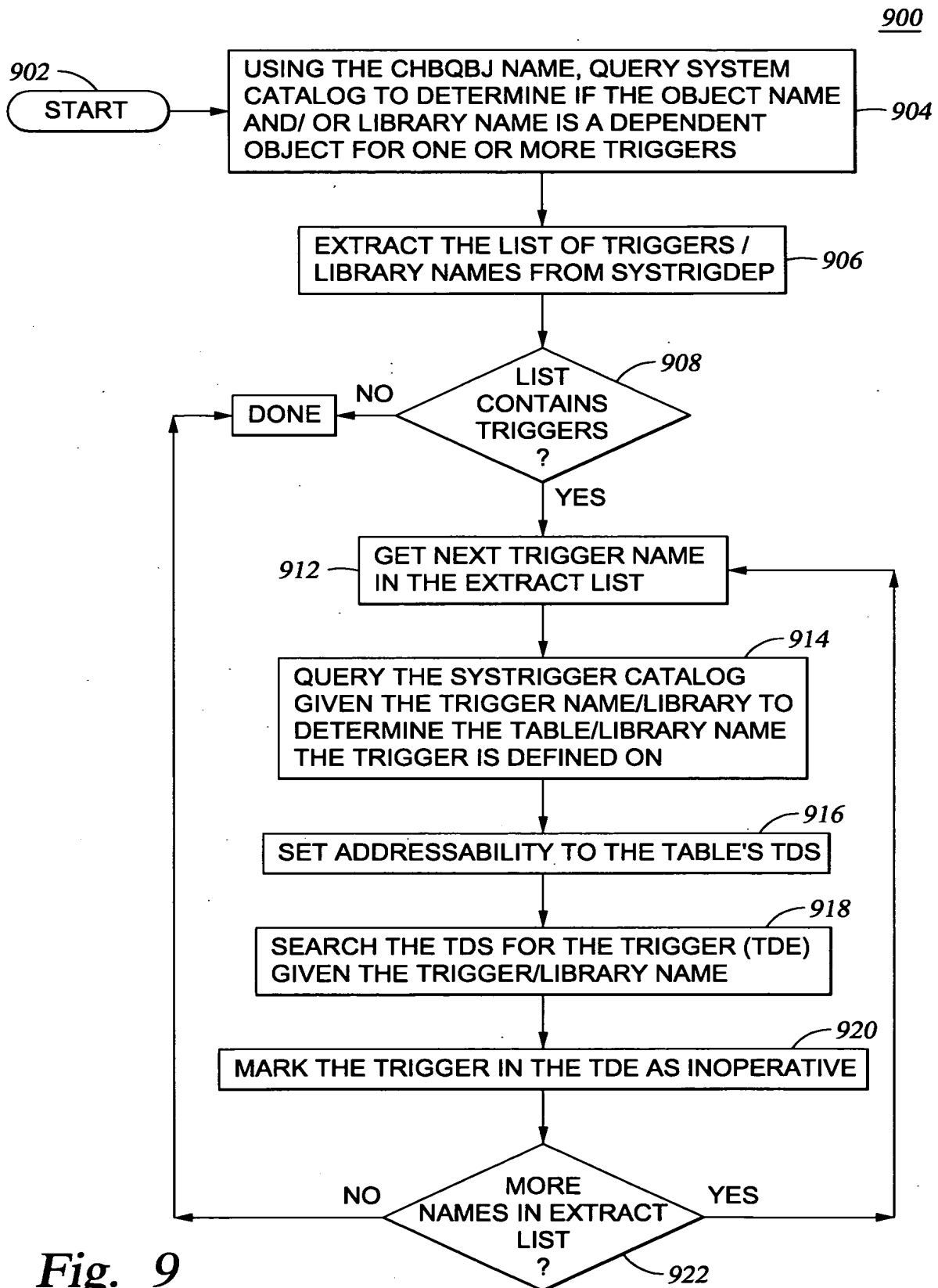


Fig. 9

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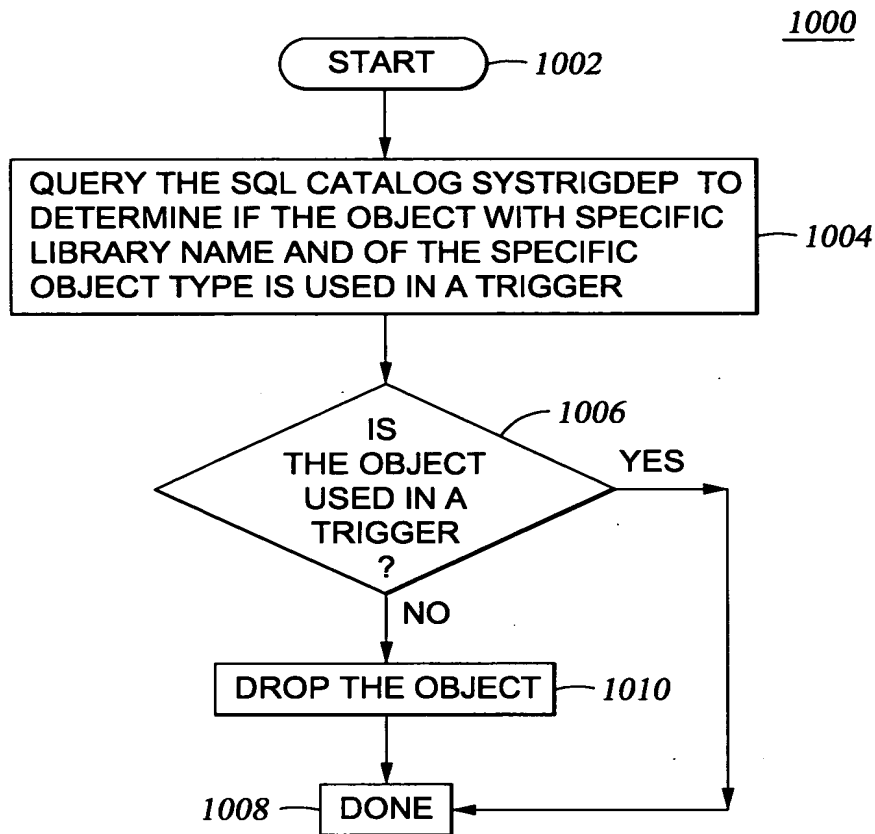


Fig. 10

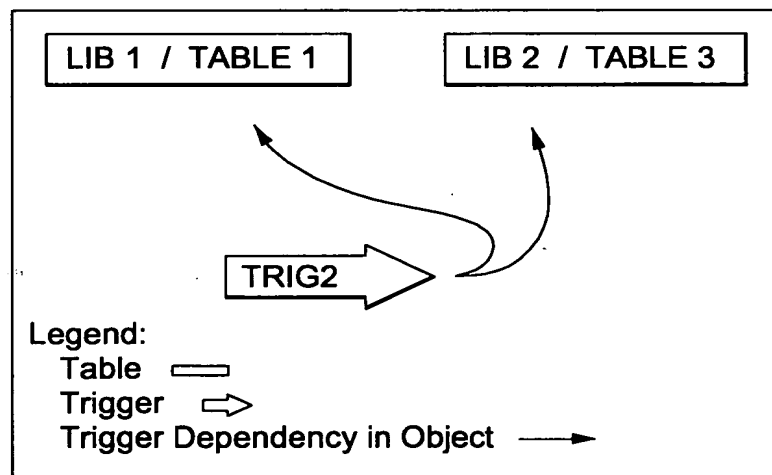


Fig. 12

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1100

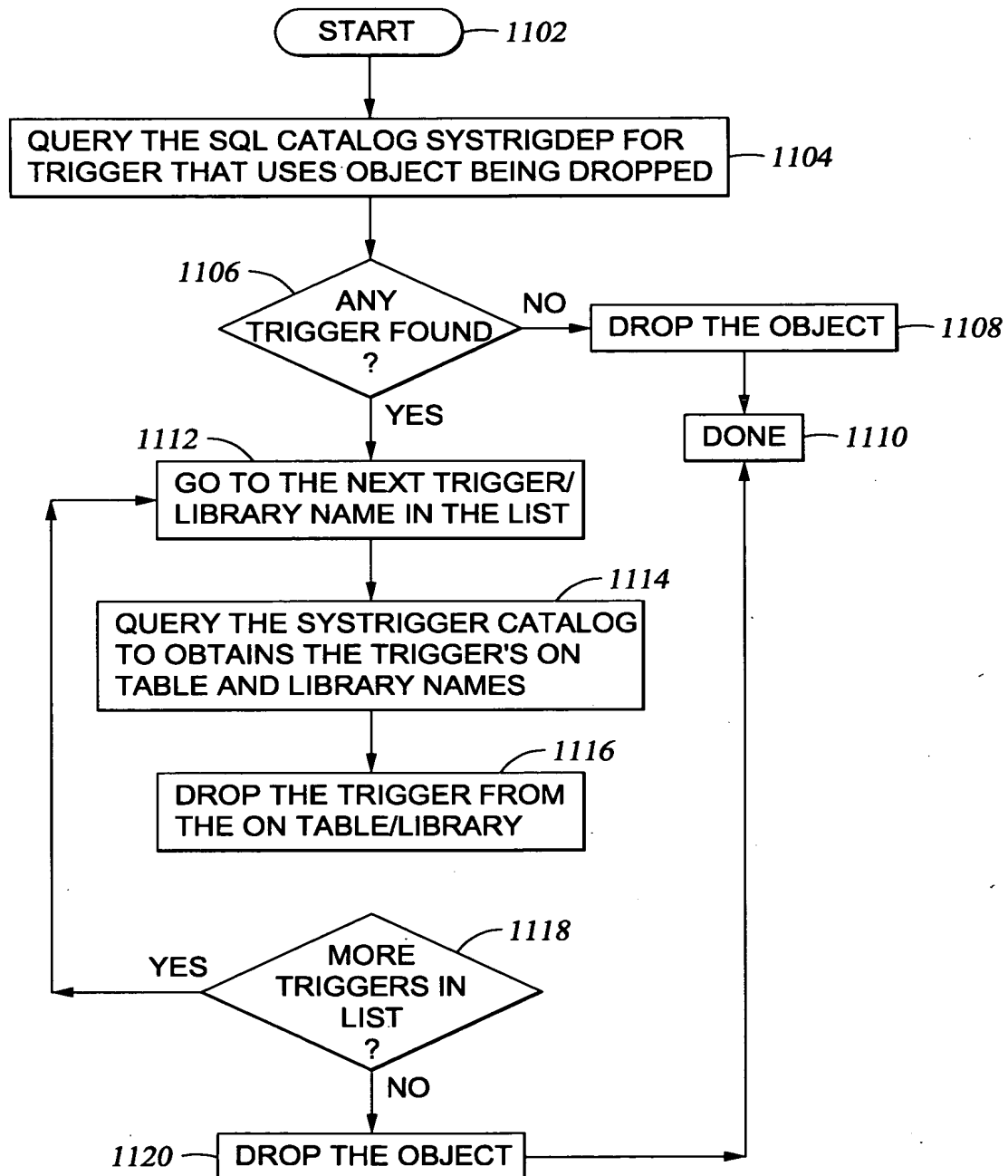


Fig. 11